

Material Safety Data Sheet

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BULK-KRYLIC

Identify (Trade Name As Used On Label)

102390

Manufactured for:

#396

MSDS Number*

NASCO

CAS Number*

901 Janesville Ave.

Date Prepared

OCTOBER 1, 1990

Ft. Atkinson, WI 53538

Prepared By*

Phone Number (For Information)

414-563-2446

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Emergency Phone Number

Telex*

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS - Chemical Name & Common Names (Hazardous Components 1% or greater; Carcinogens 0.1% or greater)	%	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
AS PER ASTM D-4236 AND AS PER THE ART AND CRAFT MATERIALS INSTITUTE, INC. (ACMI), THIS PAINT HAS BEEN CERTIFIED NON-TOXIC UNDER CURRENT OSHA CRITERIA THIS PRODUCT IS CONSIDERED TO BE NON-HAZARDOUS.				
Non-Hazardous Ingredients				
TOTAL	100			

SECTION 2 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point	ABOUT 212 F	Specific Gravity (H ₂ O = 1)	ABOUT 9 LBS/GAL
Vapor Pressure (mm Hg and Temperature)	17 mmHG	Melting Point	32 F
Vapor Density (Air = 1)	LIGHTER	Evaporation Rate (WATER = 1)	SLOWER
Solubility in Water	DILUTABLE	Water Reactive	N/A

Appearance and Odor: SLIGHT AMMONIA ODOR, OR NO ODOR PRESENT

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method Used	N/A	Auto-Ignition Temperature	N/A	Flammability Limits in Air % by Volume	N/A	LEL	UEL
Extinguisher Media	FOAM, DRY CHEMICAL, CO ₂ , WATER SPRAY OR FOG						
Special Fire Fighting Procedures	N/A						

Unusual Fire and Explosion Hazards: N/A

*Optional

Proprietary 073960

N 4. REACTIVITY HAZARD DATA

STABILITY <input checked="" type="checkbox"/> Stable <input type="checkbox"/> Unstable	Conditions To Avoid NONE KNOWN	2
Incompatibility (Materials to Avoid) NONE KNOWN-HOWEVER PRODUCT PROPERTIES MAY BE ALTERED BY MIXING WITH SOME MATERIALS.		
Hazardous Decomposition Products THERMAL DECOMPOSITION IN THE PRESENCE OF AIR MAY YIELD CARBON MONOXIDE AND/OR CARBON DIOXIDE AND TRACES OF MONOMER.		
HAZARDOUS POLYMERIZATION <input type="checkbox"/> May Occur <input checked="" type="checkbox"/> Will Not Occur	Conditions To Avoid	

SECTION 5 - HEALTH HAZARD DATA

PRIMARY ROUTES OF ENTRY <input type="checkbox"/> Inhalation <input type="checkbox"/> Skin Absorption	<input type="checkbox"/> Ingestion <input checked="" type="checkbox"/> Not Hazardous	CARCINOGEN LISTED IN <input type="checkbox"/> IITP <input type="checkbox"/> IARC Monograph	<input type="checkbox"/> OSHA <input type="checkbox"/> Not Listed
HEALTH HAZARDS Acute Chronic			

Signs and Symptoms of Exposure

Medical Conditions Generally Aggravated by Exposure

EMERGENCY FIRST AID PROCEDURES - Seek medical assistance for further treatment, observation and support if necessary.

Eye Contact DIRECT CONTACT WITH EMULSION MAY RESULT IN IRRITATION. FLUSH EYES IMMEDIATELY WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES AND CONSULT A PHYSICIAN. REMOVE CONTACTS FROM VICTIM.

Skin Contact PROLONGED OR REPEATED CONTACT WITH EMULSION MAY CAUSE SOME SKIN IRRITATION. WASH SKIN THOROUGHLY WITH SOAP AND WATER; IF DRENCHED, REMOVE AND WASH CLOTHING BEFORE REUSE.

Inhalation N/A

Ingestion IF VICTIM IS CONSCIOUS, GIVE TWO GLASSES OF WATER TO DRINK AND CALL A PHYSICIAN.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specify Type) Protective Gloves RUBBER GLOVES RECOMMENDED	Eye Protection CHEMICAL GOGGLES WITH EYE GUARD.
VENTILATION TO BE USED <input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical (general) <input type="checkbox"/> Special <input type="checkbox"/> Other (specify)	
Other Protective Clothing and Equipment N/A	
Hygienic Work Practices	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

Steps to be Taken if Material is Spilled or Released: ADSORB WITH DRYING MATERIAL OR FLUSH SPILLED MATERIAL INTO SUITABLE RETAINING AREA OR CONTAINER. PREVENT SPILLED LIQUID FROM ENTERING SEWERS, STORM DRAINS, DRAINAGE SYSTEMS AND NATURAL WATERWAYS.

Waste Disposal Methods DISPOSE OF PRODUCT IN ACCORDANCE WITH APPLICABLE LOCAL, COUNTY, STATE AND FEDERAL REGULATIONS.


Precautions to be Taken in Handling and Storage SHOULD BE STORED AT ROOM TEMPERATURE TO PROLONG SHELF LIFE.

KEEP FROM FREEZING AND AWAY FROM EXCESSIVE HEAT.

Other Precautions and/or Special Hazards

... or any other sheets on hazardous and nonhazardous contents are available on request.

Products bearing the AP Approved Product Seal of The Art and Craft Materials Institute, Inc. are certified in a program of toxicological evaluation by a medical expert, subject to review by the Institute's Toxicological Advisory Board, to contain no materials in sufficient quantities to be toxic or injurious to humans or to cause acute or chronic health problems.



Finest quality acrylic polymer artists' colors are now available in practical "space-age" cartridge dispensers. With cartridges you use every last drop, and avoid the usual 10% paint loss that is normal with jars. And Bulk-Krylic is 50% less expensive than other acrylic polymers!

Heavily pigmented, ultra deep tone colors are extremely versatile for use in the classroom, and can be thinned with water or thickened with Gel Medium for effects ranging from washes to impasto. All colors are nontoxic, nonyellowing, extremely durable, and permanently flexible. Rubber cap for end of cartridge may also be used for a paint cup.

1/2 gallon and dispenser pump with removable top for easy cleaning. Order pump separately. Cartridge, 3h. wt. 1 lb.; pint, 3h. wt. 1 lb. 7 oz.; 1/4 gallon, 3h. wt. 4 lbs. 8 oz.

Color	Cartridge Catalog Number	Pint Catalog Number	1/2 Gallon Catalog Number
Blackout White	31-565	31-453	91-127
Titanium White	31-520	31-451	91-133
Mars Black	31-519	31-450	91-130
New Umber	31-514	31-448	91-132
Burnt Umber	97-5018	97-5020	97-5022
Burnt Sienna	31-516	31-448	91-128
Vermilion Red (Indian Red)	...	31-445	91-134
Deep Yellow	97-5017	97-5019	97-5021
Yellow Oxide	31-517	31-449	91-131
Chrome Yellow (Acetate)	31-506	31-458	91-126
Chrome Orange	31-507	31-459	91-135
Bright Red	91-151	91-152	91-145
Vermilion	31-505	31-435	91-137
Phalo Red	31-535	31-462	91-144
Magenta	...	31-461	91-143
Violet	31-505	31-457	91-142
Ultramarine Blue	31-534	31-452	91-141
Phalo Blue	31-508	31-460	91-139
Cobalt Blue	91-153	91-154	91-146
Phalo Green	31-504	31-456	91-140
Green Oxide	31-501	31-454	91-138
Brass (Metallic)	....	97-5922	97-5923
Gold (Metallic)	....	97-5924	97-5925
Copper (Metallic)	....	97-5926	97-5927
Aluminum (Metallic)	....	.....	.....
Iron Oxide (Metallic)	....	.....	.....
Lead Oxide (Metallic)	....	.....	.....
Manganese (Metallic)	....	.....	.....
Mercury (Metallic)	....	.....	.....
Vanadium (Metallic)	....	.....	.....
Zinc Oxide (Metallic)	....	.....	.....

Per cartridge \$ 2.75
Per pint squeeze bottle \$ 3.35
Per 1/4 gallon \$ 11.00

Medium	Pint Catalog Number	1/2 Gallon Catalog Number
Gel Medium	31-464	91-248
Polymer Medium	31-463	91-249
Retarder	91-156	91-147

Per pint squeeze bottle \$ 3.35
Per 1/4 gallon \$ 11.00

DISCOUNTS:

Bulk-Krylic. One size only, may assort colors.
6 thru 71 - Less 10%
72 or more - Less 25%

~~1. **ACRYLIC GESSO**
An economical, smooth type gesso. Remains white, brilliant, and flexible. Use on painting ground for oil, oil colors, casein, and tempera painting.~~

Cat. No.	Size	Each	4 or More, Each
.....	Gallon	\$ 14.50	\$ 14.00
.....	Quart	\$ 6.00	\$ 5.00
.....	Pint	\$ 3.00	\$ 2.50

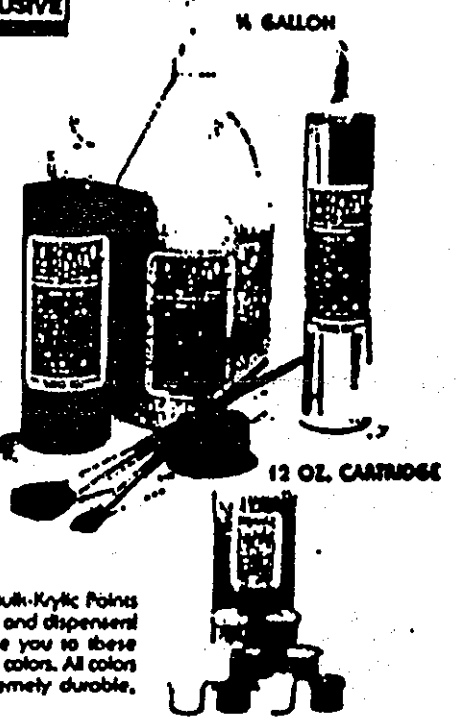
~~2. **PUMP FOR 1/2 GALLON**
Economically dispenses 1/2 oz. at 6 times. Easy clean, removable top.~~

BULK-KRYLIC.



the first acrylic polymers in cartridge dispensers

SEE INSIDE FRONT COVER FOR BULK-KRYLIC COLOR CHART.



BULK-KRYLIC Paint Sets

Here's your chance to try Bulk-Krylic Points without buying the large cartridges and dispensers! The kits are designed to introduce you to these heavily pigmented, ultra deep tone colors. All colors are nontoxic, nonyellowing, extremely durable, and permanently flexible.

TEN 2 OZ. JAR SET
Airtight jars with screw-on covers. Paint right out of the jars. Set contains one jar each of titanium white, chrome yellow, chrome orange, vermilion, ultramarine blue, phalo green, burnt sienna, burnt umber, black, and gel medium. \$16.95

EIGHT 8 OZ. SQUEEZE BOTTLES
Contains titanium white, phalo green, raw umber, chrome yellow, mars black, vermilion, burnt sienna, and phalo blue. 3h. wt. 6 lbs. \$13.35

EIGHT 1/4 GALLON JUG SET
Contains black, white, ultramarine blue, bright red, raw umber, chrome yellow, phalo green, chrome orange. 3h. wt. 36 lbs. \$71.60; Nasco price \$47.35

TWELVE PINT SET
Contains black, white, ultramarine blue, bright red, raw umber, chrome yellow, phalo green, chrome orange, vermilion, violet, green oxide, and Venetian red. \$35.40; Nasco price \$31.45

CARTRIDGE CLASSROOM PACK
Contains 10 cartridges of colors (no fluorescents, metallics, or Blackout White) and 6 Dispenser Guns 31-161. A good value for the classroom! \$7-5037 \$64.60

